

5.0 FY05-FY10 PRODUCTION FORECAST

This section presents the FY05-FY10 production forecast, which uses the data compiled by FEMA's Regional Offices. On a regular basis, FEMA reviews and updates data at the regional level and compiles and evaluates it at the national level. Two semi-annual updates serve as the basis for reporting progress and forecasting.

5.1 Process Used to Develop FY05–FY10 Planned Activities

The process used to sequence the FY05-FY10 planned activities is iterative. To determine when to study a county and the amount of funds to allocate, FEMA does the following:

***Regions used
business plans and
other information to
sequence all
counties nationwide.***

- Determines the allocation of the national budget available to each Region
- Obtains stakeholder input on local and State needs
- Evaluates and balances national requirements with local and State requirements and determines the amount of Federal funding for each study

Section 3, Distribution of Funds to the Regions, discusses FEMA's approach to allocating the national budget to the Regions. Figure 5-1 shows the process for collecting stakeholder and partner input, considering risk factors, distributing funds, and developing study sequencing throughout the life of Flood Map Modernization.

Appendix A provides a detailed listing by county for all map production activities scheduled to be initiated through FY08 and to be completed by FY10. The appendix lists which counties are scheduled for map production in which year, and the anticipated funding allotted by FEMA to the map update. This funding is only for the map production cost (scoping to effective maps).

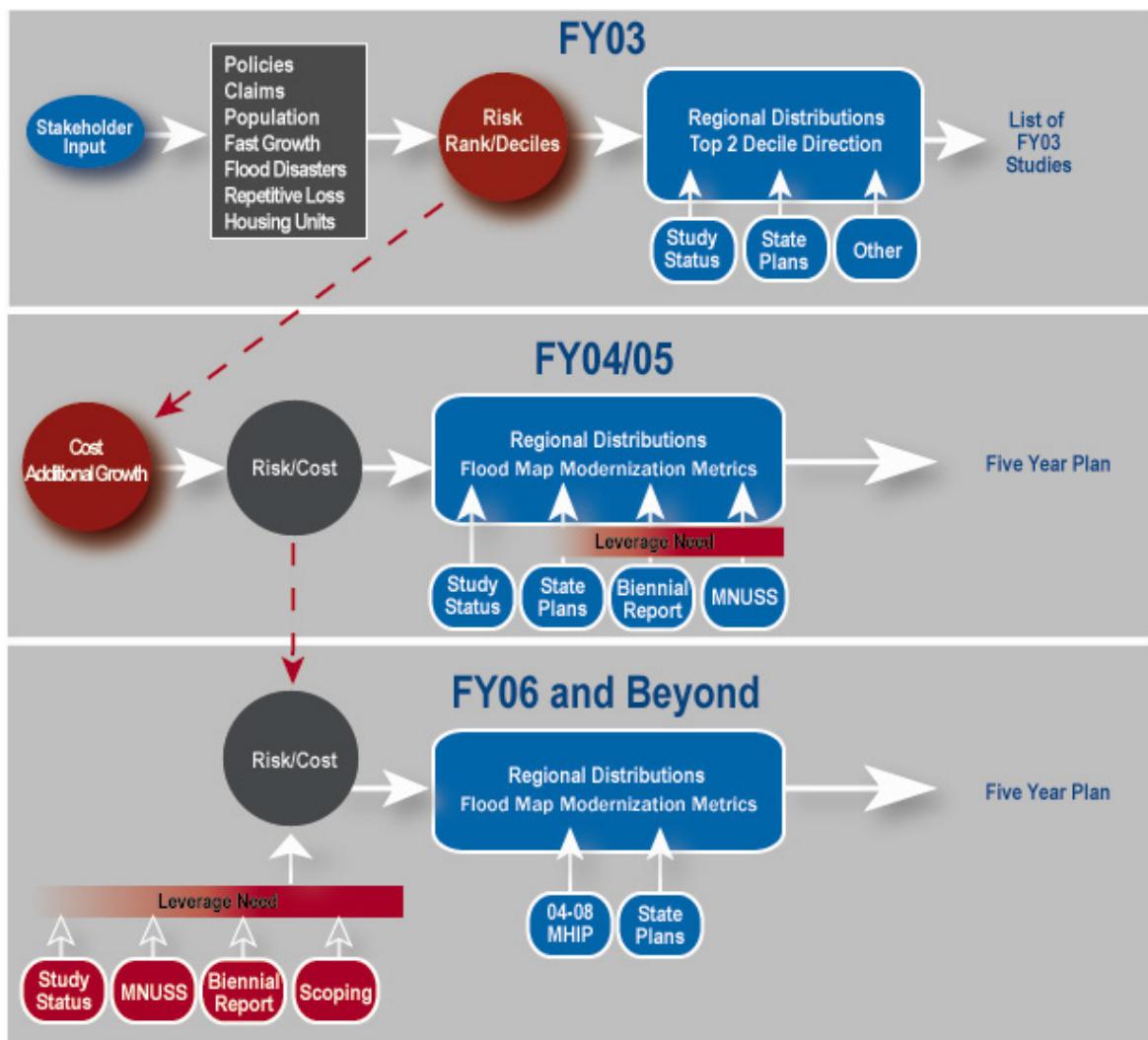


Figure 5-1. Flood Map Modernization Process

The following subsections provide an analysis of the projected sequencing, starting with FY05, then looking forward to FY06-FY10. Section 6, Production Analysis, presents an analysis of FEMA's progress in relation to FEMA's key performance indicators for Flood Map Modernization.

5.2 FY05 Planned Activities

Table 5-1 shows, by Region, the number of countywide studies in FY05 FEMA anticipates funding, counties for which FEMA anticipates issuing preliminary maps, and counties with maps scheduled to become effective. Map 5-1 shows the nationwide projections for funding, preliminary issuance, and effective dates through FY05.

FY05-FY10 Production Forecast

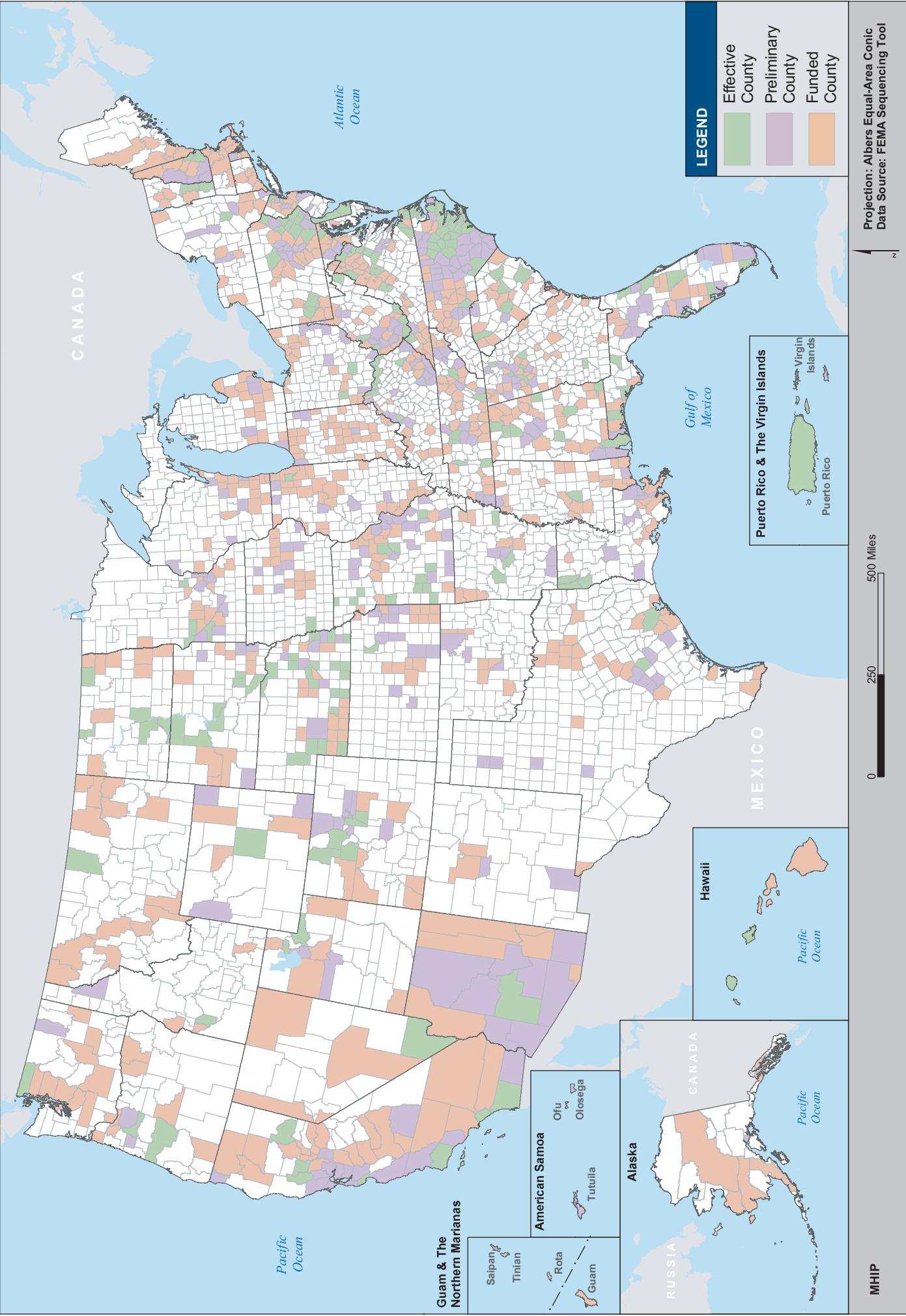
Table 5-1. Projected Mapping Activities by Region for FY05

Region	Counties Funded	Counties Preliminary	Counties Effective
1	25	4	5
2	16	15	3
3	61	31	10
4	97	82	29
5	89	28	4
6	59	26	4
7	54	44	20
8	29	15	11
9	42	28	7
10	23	5	0
Total	495	278	93

Note: These numbers include all studies funded in FY05, not just studies receiving initial funding.

Map 5-1. Progress of Mapping Activities Through FY05

Projected as of April 8, 2005



FY05-FY10 Production Forecast

5.3 FY06–FY10 Planned Activities

Tables 5-2 through 5-6 show the number of countywide studies projected to be funded, issued as preliminary, and effective, by year and by Region, for FY06-FY10. Some counties preliminary or effective were funded in previous years; therefore, during this time period, the number of counties preliminary may be higher than the number of counties funded, and the number of counties effective may be higher than the number of counties preliminary and/or funded during.

Table 5-2. Projected Mapping Activities by Region for FY06

Region	Counties Funded	Counties Preliminary	Counties Effective
1	28	11	5
2	20	8	15
3	44	64	31
4	131	142	88
5	105	91	31
6	108	37	26
7	66	51	44
8	56	54	14
9	9	28	26
10	40	19	5
Total	607	505	285

Note: These numbers include all studies funded in FY06, not just studies receiving initial funding.

Table 5-3. Projected Mapping Activities by Region for FY07

Region	Counties Funded	Counties Preliminary	Counties Effective
1	30	12	11
2	22	18	8
3	65	71	69
4	155	120	138
5	131	102	93
6	171	96	39
7	89	66	51
8	69	51	56
9	9	18	28
10	68	39	14
Total	809	593	507

Note: These numbers include all studies funded in FY07, not just studies receiving initial funding.

Table 5-4. Projected Mapping Activities by Region for FY08

Region	Counties Funded	Counties Preliminary	Counties Effective
1	28	13	13
2	20	20	18
3	62	52	66
4	170	148	120
5	161	130	102
6	190	145	94
7	127	89	66
8	96	53	49
9	13	15	17
10	84	34	43
Total	951	699	588

Note: These numbers include all studies funded in FY08, not just studies receiving initial funding.

Table 5-5. Projected Mapping Activities by Region for FY09

Region	Counties Preliminary	Counties Effective
1	21	16
2	20	20
3	26	52
4	173	146
5	161	130
6	191	145
7	127	89
8	82	54
9	0	15
10	34	33
Total	835	700

Table 5-6. Projected Mapping Activities by Region for FY10

Region	Counties Preliminary	Counties Effective
1	0	17
2	0	20
3	0	26
4	2	177
5	0	161
6	0	191
7	0	127
8	12	95
9	0	0
10	11	47
Total	25	861

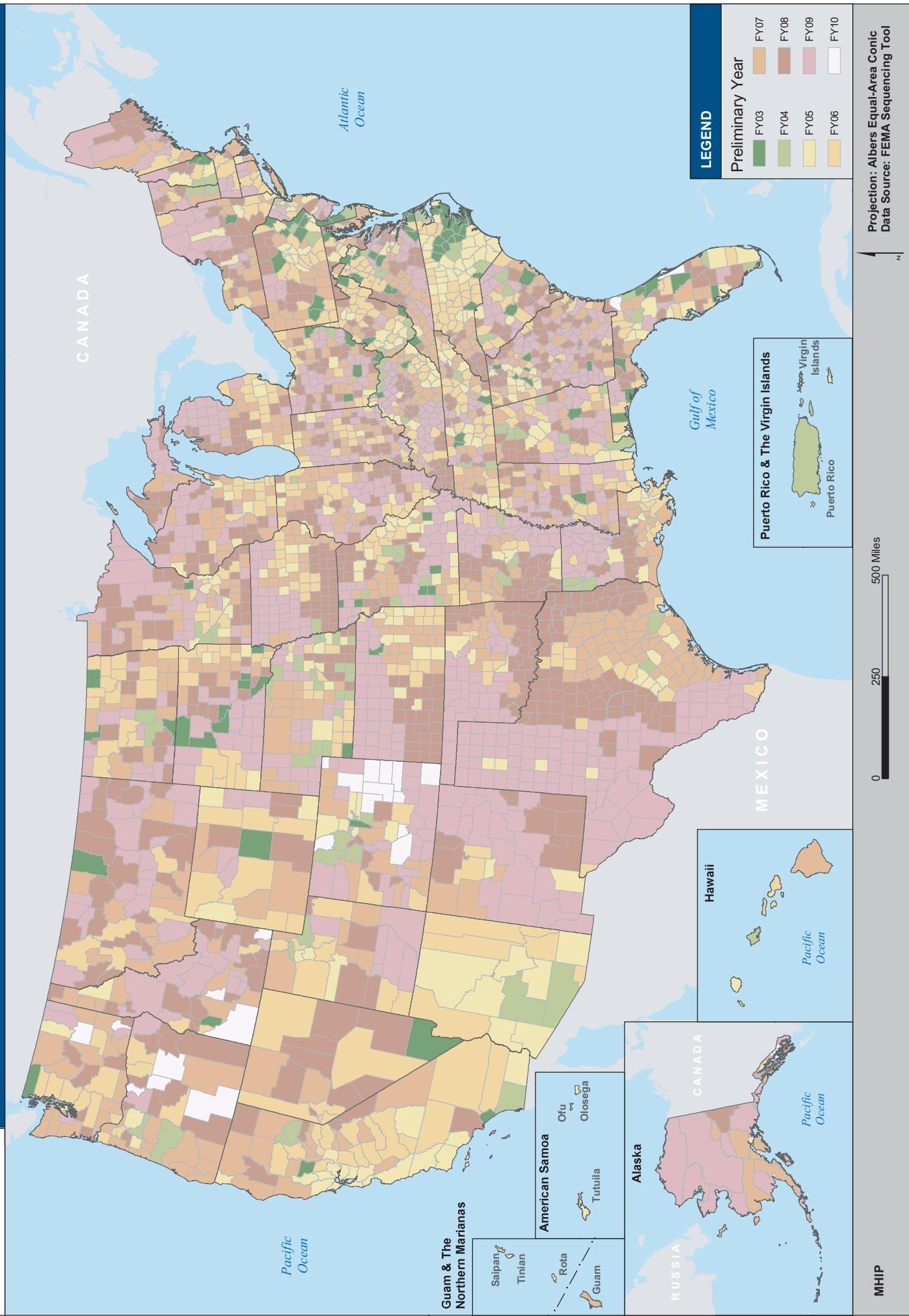
Maps 5-2 and 5-3 present the counties for which FEMA anticipates studies will be preliminary and effective, respectively, by fiscal year for FY06-FY10. Maps 5-4 through 5-8 also present nationwide progress (counties funded, preliminary, and effective) by fiscal year for FY06-FY10. In addition, appendix B presents a series of maps that show counties planned for funding by fiscal year (maps B-1 to B-6), maps to be delivered to the communities as preliminary (maps B-7 to B-14), and maps to be effective (maps B-15 to B-22).



FEMA

Map 5-2. Preliminary Year of Counties

Projected as of April 8, 2005



Map 5-3. Effective Year of Counties

Projected as of April 8, 2005

